

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on August 7, 2008 has been entered.
2. Applicant's amendment dated August 7, 2008, responding to the Office action mailed May 28, 2008 provided in the rejection of claims 1-21, wherein claims 1, 3, 7, 11, 17-18, and 21 have been amended, claims 2, 5-6, 10, 16, and 19-20 have been canceled.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Mr. Alton Hornsby III (Reg. No. 47,299) on August 26, 2008 to obviate any potential

35 U.S.C 112, second paragraph issues and to place the claims in the condition for allowance.

4. The application has been amended as follows:

IN THE CLAIMS,

Please amend claims 1, 4, 7, 11, 18 and 21 as follows:

As to Claim 1 (Currently Amended)

A method for customizing an Extensible Web Part Menu comprising a plurality of commands, wherein each command comprises a plurality of characteristics rendered in a Web Part, the method comprising:

(a) overriding a method for rendering a default Extensible Web Part Menu in the Web Part, wherein overriding the method comprises:

(a.1) calling a method to create a Web Part Menu, wherein the method is utilized to render a default Extensible Web Part Menu and;

(a.2) determining whether a menu override method has been inserted, wherein the menu override method comprises at least one call which may be utilized to modify the default Extensible Web Part Menu, wherein the menu override method does not overwrite the default Extensible Web Part menu, wherein if it is determined that a menu override command has been inserted, then deleting at least one command

from the Extensible Web Part Menu, wherein deleting at least one command comprises:

(i) locating the command within an object model using at least one identifying indicia associated with the command; and
(ii) removing the menu item from the command from the Extensible Web Part Menu, wherein removing the menu item from the command from the Extensible Web Part Menu comprises:

(1) determining whether to remove the first instance of the menu command from the Extensible Web Part Menu, wherein the first instance of the menu command comprises a parent menu command located in the Extensible Web Part Menu, wherein a subsequent instance of the menu command comprises a child command located under the parent menu command, and wherein the child command is a duplicate of the parent menu command;

(2) if the determination is made to remove the first instance of the menu command, then removing the parent menu command without removing the child command;

(3) if the determination is made not to remove the first instance of the menu command, then making a determination whether to remove a menu item from a particular location in the Extensible Web Part Menu;

(4) if the determination is made to remove the menu command from a particular location, then removing the menu command, wherein a DELETE command is prohibited from being removed from the Extensible Web Part Menu, thereby insuring the removal of unwanted or dangerous content imported into the Web Part using the DELETE command;

(5) if the determination is made not to remove the menu command from a particular location, then removing all the menu commands from the Extensible Web Part Menu;
and

(b) rendering the customized Extensible Web Part menu in the Web Part in a Web page on a client platform.

As to Claim 4 (Original)

The method of claim 3, wherein adding the new method, comprises:

(a) determining whether to add the new menu command to the end of the Extensible Web Part Menu;

(b) if the determination is made to add the menu command to the end of the Extensible Web Part Menu, then adding the new menu command to the end of the Extensible Web Part Menu;

(c) if the determination is made not to add the menu command to the end of the Extensible Web Part Menu, then determining whether to insert the new menu command at a known point in the Extensible Web Part Menu;

(d) if the determination is made to insert the menu command at a known point in the Extensible Web Part Menu, then inserting the new menu command in the Extensible Web Part Menu; and

(e) if the determination is made to not to insert the menu command at a known point in the Extensible Web Part Menu, then adding multiple menu commands at the end of the Extensible Web Part Menu.

As to Claim 7 (Currently Amended)

The method of claim 1, wherein the property is selected from a list ~~consisting essentially of~~ comprising an *Enabled* property, a *Visible* property, a *MenuItem* property, an *IsParent* property, a *Checked* property, a *Caption* property, a *BeginSection* property, a *MenuID* property, and a *ClientEvent* property.

As to Claim 11 (Currently Amended)

A system for customizing a default Extensible Web Part Menu associated with a Web Part by adding commands specific to the functionality of the Web Part, the system comprising:

(a) a memory unit operable for:

storing an object model associated with the default Extensible Web Part; [[and]]

(b) a processing unit operable for:

receiving program code for overriding a method for rendering the default Extensible Web Part Menu in the default Extensible Web Part, wherein overriding the method comprises:

(i) calling a method to create a Web Part Menu, wherein the method is utilized to render the default Extensible Web Part Menu; [[and]]

(ii) determining whether a menu override method has been inserted, wherein the menu override method comprises at least one call which may be utilized to modify the default Extensible Web Part Menu, wherein the menu override method does not overwrite the default Extensible Web Part menu; and

(iii) if it is determined that a menu override command has been inserted, then receiving inputs from an input device performing

removing an existing command in the default Extensible Web Part Menu, wherein removing an existing command comprises deleting at least one command from the default Extensible Web Part Menu, wherein deleting at least one command comprises:

(1) locating the command within an object model using at least one identifying indicia associated with the command; and

(2) removing a menu item from the command from the default Extensible Web Part Menu, wherein removing the menu item from the command from the default Extensible Web Part Menu comprises:

(2.1) determining whether to remove the first instance of the menu command from the default Extensible Web Part Menu, wherein the first instance of the menu command comprises a parent menu command located in the default Extensible Web Part Menu, wherein a subsequent instance of the menu command comprises a child command located under the parent menu command, and wherein the child command is a duplicate of the parent menu command;

(2.2) if the determination is made to remove the first instance of the menu command, then removing the parent menu command without removing the child command;

(2.3) if the determination is made not to remove the first instance of the menu command, then making a determination whether the remove a menu

item from a particular location in the default Extensible Web Part Menu;

(2.4) if the determination is made to remove the menu command from a particular location, then removing the menu command, wherein a DELETE menu command is prohibited from being removed from the default Extensible Web Part Menu, thereby insuring the removal of unwanted or dangerous content imported into the Web Part using the DELETE command;

(2.5) if the determination is made not to remove the menu command from a particular location, then removing all the menu commands from the default Extensible Web Part Menu using a Clear method;

(3) transmitting the Extensible Web Part Menu and the new command to a Web portal page; and

(4) assembling the Extensible Web Part Menu and the new command into a customized Extensible Web Part Menu; and

(c) a display device operable for: displaying a Web Part; and rendering the customized Extensible Web Part Menu in the Web Part.

As to Claim 18 (Currently Amended)

The system of claim 12, wherein adding the new method, further comprises:

(a) determining whether to add the new menu command to the end of the default Extensible Web Part Menu;

(b) if the determination is made to add the menu command to the end of the default Extensible Web Part Menu, then adding the new menu command to the end of the default Extensible Web Part Menu using an Add method;

(c) if the determination is made not to add the menu command to the end of the default Extensible Web Part Menu, then determining whether to insert the new menu command at a known point in the default Extensible Web Part Menu;

(d) if the determination is made to insert the menu command at a known point in the default Extensible Web Part Menu, then inserting the new menu command in the default Extensible Web Part Menu using an Insert method; and

(e) if the determination is made to not to insert the menu command at a known point in the default Extensible Web Part Menu, then adding multiple menu commands at the end of the default Extensible Web Part Menu using an AddRange method.

As to Claim 21 (Currently Amended)

A method for customizing an Extensible Web Part Menu comprising a plurality of commands, wherein each command comprises a plurality of characteristics rendered in a Web Part, the method comprising:

(a) overriding a method for rendering the Extensible Web Part Menu in the Web Part; [[and]]

(b) performing

deleting at least one command from the Extensible Web Part Menu, wherein deleting at least one menu command, comprises:

(i) locating the command within an object model using at least one identifying indicia associated with the command; and

(ii) removing the menu item from the command from the Extensible Web Part Menu, wherein removing the menu command from the Extensible Web Part Menu, comprises:

(1) determining whether to remove the first instance of the menu command from the Extensible Web Part Menu, wherein the first instance of the menu command comprises a parent menu command located in the default Extensible Web Part Menu, wherein a subsequent instance of the menu command comprises a child command located under the parent menu command, and wherein the child command is a duplicate of the parent menu command;

(2) if the determination is made to remove the first instance of the menu command, then removing the menu command, removing the parent menu command without removing the child command;

(3) if the determination is made not to remove the first instance of the menu command, then making a determination whether to remove a menu item from a particular location in the Extensible Web Part Menu;

(4) if the determination is made to remove the menu command from a particular location, then removing the menu command, wherein a DELETE menu command is prohibited from being removed from the default Extensible Web Part Menu, thereby insuring the removal of unwanted or dangerous content imported into the Web Part using the DELETE command;

(5) if the determination is made not to remove the menu command from a particular location, then removing all the menu commands from the Extensible Web Part Menu; and

(c) rendering the customized Extensible Web Part menu in the Web Part in a Web page on a client platform.

- END OF AMENDMENT -

Allowable Subject Matter

5. Claims 1, 3-4, 7-9, 11-15, 17-18, and 21 are allowed.
6. The following is an examiner's statement of reasons for allowance:

The cited prior art taken alone or in combination fails to suggest "... customizing an Extensible Web Part Menu comprising:

overriding a method for rendering a default Extensible Web Part Menu ...

calling a method to create ...

determining whether a menu override method has been inserted ...

deleting at least one command from the Extensible Web Part Menu,

wherein deleting at least one command comprises:

locating the command within an object model using at least one identifying indicia associated with the command; and

removing the menu item from the command from the Extensible Web part Menu ... comprising:

determining whether to remove the first instance of the menu command from the Extensible Web Part Menu ...

if the determination is made to remove that first instance of the menu command, then ...

if the determination is made not to remove the first instance of the menu command, then ...

if the determination is made to remove the menu command from a particular location, then ...

if the determination is made not to remove the menu command from a particular location, then ...

rendering the customized Extensible Web Part menu ...", as recited in independent claims 1 and similarly recited in 11 and 21.

Therefore, the claimed invention can allow Web Part developers to customize the Extensible Web Part Menu for each Web Part. In particular, the claimed invention can allow web Part developers to programmatically add, remove, or alter the functionality of the standard default commands in a Web Part's Extensible Web Part Menu on a portal page and render the customized Extensible Web Part Menu in such a manner as to completely integrate it into the rest of the Web Part (recited in paragraph [0007] in the specification)

7. Claims 3-4, 7-9 and Claims 12-15, 17-18 are considered allowable by virtue of their dependence on allowable independent claims 1 and 11 respectively.
8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ben C. Wang whose telephone number is (571) 270-1240. The examiner can normally be reached on 8:00-5:30 (EST/EDT), Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Q. Dam can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ben C Wang/
Examiner, Art Unit 2192

/Eric B. Kiss/
Eric B. Kiss
Primary Examiner, Art Unit 2192

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